

PTO-1449 Information Disclosure Citation in an Application MAR 06 2000 PATENT & TRADEMARK OFFICE		Application No. 09/415,293		Applicant(s) Earl T. Carter		
Docket Number 062891.0324		Group Art Unit 2737-2132		Filing Date October 8, 1999		

U.S. PATENT DOCUMENTS						
		DOCUMENT NO.	DATE	NAME	CLASS	FILING DATE
A		5,448,724	9/5/95	Hayashi	395	3/17/94
B		5,919,257	7/6/99	Trostle	713	8/8/97
C		5,931,946	8/3/99	Terada, et al.	713	2/6/97
D		5,991,881	11/23/99	Conklin, et al.	713	11/8/96
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EXAMINER <i>Abdulhakim Nobakar</i>	DATE CONSIDERED 05/12/03
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PTO-1449 Information Disclosure Citation in an Application		Application No. 09/415,293		Applicant Earl T. Carter			
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U.S. PATENT DOCUMENTS							
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Am	A	5,796,942	8/18/98	Daniel Esbensen	395	187.01	11/21/96
Am	B	5,793,763	8/11/98	Mayes, et al.	370	389	11/3/95
Am	C	5,557,742	9/17/96	S.E. Smaha, et al.	395	186	3/7/94
Am	D	5,032,979	7/16/91	Hecht et al.	364	200	6/22/90
Am	E	5,278,901	1/11/94	Shieh et al.	380	4	4/30/92
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Am	G	5,414,833	5/9/95	Hershey et al.	395	575	10/27/93
Am	H	5,826,014	10/20/98	Coley et al.	395	187.01	2/6/96
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Am	Q	"Preliminary Report on Advanced Security Audit Trail Analysis on UNIX," N. Habra et al., pp. 1-34 (found at http://www.cs.purdue.edu/coast/archive/data/categ24.html).					9/94
Am	R	"IDIOT-Users Guide," M. Crosbie, et al., pp. 1-63, (found at http://www.cs.purdue.edu/coast/archive/data/categ24.html).					9/96
Am	S	"An Introduction to Intrusion Detection," A. Sundaram, pp. 1-10, (found at http://www.cs.purdue.edu/coast/archive/data/categ24.html).					
Am	T	"Use of A Taxonomy of Security Faults," T. Aslam, et al., pp. 1-10, (found at http://www.cs.purdue.edu/coast/archive/data/categ24.html).					9/96
Am	U	"Artificial Intelligence and Intrusion Detection: Current and Future Directions," Jeremy Frank, pp. 1-12, (found at http://www.cs.purdue.edu/coast/archive/data/categ24.html).					6/94
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D	"GrIDS-A Graph Based Intrusion Detection System For Large Networks," S. Staniford-Chen, et al., 10 pages, (found at http://www.cs.purdue.edu/coast/archive/data/categ24.html).	
E	"A Pattern Matching Model For Misuse Intrusion Detection," S. Kumar, et al., pp. 1-11, (found at http://www.cs.purdue.edu/coast/archive/data/categ24.html).	6/94
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G	"A Software Architecture to Support Misuse Intrusion Detection", S. Kumar, et al., pp. 1-17, (found at http://www.cs.purdue.edu/coast/archive/data/categ24.html).	
H	"Applying Genetic Programming to Intrusion Detection", M. Crosbie, et al., pp. 1-8, (found at http://www.cs.purdue.edu/coast/archive/data/categ24.html).	
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J	"Analysis Of An Algorithm For Distributed Recognition And Accountability", C. Ko, et al., pp. 1-11, (found at http://www.cs.purdue.edu/coast/archive/data/categ24.html).	
K	"A Standard Audit Trail Format", Matt Bishop, <i>Proc. of the 1995 NISSC</i> , Baltimore, MD., (found at http://seclab.cs.ucdavis.edu/papers.html).	1995
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C	"OARnet Security Procedures", K. Varadhan, pp. 1-14, (found at http://www.cs.purdue.edu/coast/archive/data/categ30.html).	9/92
D	"Paving The Road To Network Security Or The Value Of Small Cobblesstones", H. Orman, et al., pp. 1-17, (found at http://www.cs.purdue.edu/coast/archive/data/categ30.html).	5/94
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I	"ACMAINT: An Account Creation and Maintenance System for Distributed UNIX Systems", D.A. Curry, et al., pp. 1-9, (found at http://www.cs.purdue.edu/coast/archive/data/categ30.html).	10/90
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P	"A Reliable and Secure UNIX Connection Service", D. Draheim, et al., pp. 1-12, (found at http://www.cs.purdue.edu/coast/archive/data/categ30.html).	
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C	E "Insertion, Evasion, and Denial of Service: Eluding Network Intrusion Detection", T.H. Ptacek et al., pp. 1-63.	1/98
D	F "A Method to Detect Intrusive Activity in a Networked Environment", L.T. Heberlein et al., <i>Proc. of the 14th National Computer Security Conference</i> , Oct. 1991, pp. 362-371, (found at http://seclab.cs.ucdavis.edu/papers.html .)	1991
E	G "Internetwork Security Monitor: An Intrusion-Detection System for Large-Scale Networks", L.T. Heberlein et al., <i>Proc. of the 15th National Computer Security Conference</i> , October 1992, pp. 262-271.	1992
F	H "Comparison Between Internet Security Scanner (ISS) 1.x and Internet Scanner 3.2", by Internet Security Systems., (found at http://www.iss.net).	1996
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H	J "The Design of GrIDS: A Graph-Based Intrusion Detection System, S. Cheung et al., <i>U.C. Davis Computer Science Department Technical Report SCE-99-2</i> , 1999, pp. 1-47, (found at http://seclab.cs.ucdavis.edu/papers.html .)	1/26/99
I	K "Luby-Rackoff Backwards: Increasing Security by Making Block Ciphers Non-Invertible", M. Bellare, et al., <i>Advances in Cryptology-Eurocrypt 98 Proceedings, Lecture Notes in Computer Science, Vol. 1403</i> Springer-Verlat (1998) pp. 1-27, (found at http://seclab.cs.ucdavis.edu/papers.html .)	10/17/98
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L	N "Techniques for Trusted Software Engineering", P.T. Devanbu et al., <i>Proceedings of the 20th International Conference on Software Engineering</i> , Kyoto, Japan, (found at http://seclab.cs.ucdavis.edu/papers.html .)	1998

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A					DEC 8 1999 Group 2700
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	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS
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C	"Data Level Inference Detection in Database Systems", R.W. Yip et al., <i>Proceedings of the 11th IEEE Computer Security Foundations Workshop</i> , Rockport, Massachusetts, (found at http://seclab.cs.ucdavis.edu/papers.html .)				1998
D	"The Design and Implementation of a Data Level Database Inference Detection System", Yip et al., <i>Proceedings of the Twelfth Annual IFIP WG 11.3 Working Conference on Database Security</i> , Chalkidiki, Greece 14 pages, (found at http://seclab.cs.ucdavis.edu/papers.html .)				1998
E	"Theft of Information in the Take-Grant Protection Model", Matt Bishop, 35 pages, <i>Journal of Computer Security</i> 4(4)(1996), (found at http://seclab.cs.ucdavis.edu/papers.html .)				3/13/97
F	"Information Survivability, Security, and Fault Tolerance", Matt Bishop, position paper for the Information Survivability Workshop <i>Journal of Computer Security</i> #6) 1 page, (found at http://seclab.cs.ucdavis.edu/papers.html .)				1997
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H	"Protecting Routing Infrastructures from Denial of Service Using Cooperative Intrusion Detection", S. Cheung et al., <i>Proc. new Security Paradigms Workshop</i> , Cumbria, UK 13 pages, (found at http://seclab.cs.ucdavis.edu/papers.html .)				1997
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J	"Cryptographic Verification of Test Coverage Claims", P. Devanbu et al., <i>Proceedings, Fifth ACM/SIGSOFT Conference on Foundations of Software Engineering</i> Zurich, Switzerland) (found at http://seclab.cs.ucdavis.edu/papers.html .)				1997
K	"Property-Based Testing; A New Approach to Testing for Assurance", Fink et al., <i>ACM SIGSOFT Software Engineering Notes</i> , 22(4), (found at http://seclab.cs.ucdavis.edu/papers.html .)				1997
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N	"Goal-Oriented Auditing and Logging", Bishop et al., submitted to <i>IEEE Transactions on Computing Systems</i> , (found at http://seclab.cs.ucdavis.edu/papers.html .)				1996
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P	"Network Security Via Reverse Engineering of TCP Code: Vulnerability Analysis and Proposed Solutions, Guha et al., <i>Proc. of the IEEE Infocom '96</i> , San Francisco, CA (found at http://seclab.cs.ucdavis.edu/papers.html .)				1996
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C	"Attack Class: Address Spoofing", Heberlein et al., The 19th National Information Systems Security Conference, (found at http://seclab.cs.ucdavis.edu/papers.html).					1996
D	PhD. Theses entitled "Execution Monitoring Of Security-Critical Programs In A Distributed System: A Specification-Based Approach, Calvin Cheuk Wang Ko, 111 pages, (found at http://seclab.cs.ucdavis.edu/papers.html).					1996
E	"A Methodology for Testing Intrusion Detection Systems", Puketza et al., <i>IEEE Transactions on Software Engineering</i> , Vol. 22, No. 10, (found at http://seclab.cs.ucdavis.edu/papers.html).					1996
F	"The Exact Security of Digital Signatures-How to Sign with RSA and Rabin", Bellare et al. Earlier version appears in <i>Advances in Cryptology--Eurocrypt '96</i> , LNCS Vol. 1070, U. Maurer ed., Springer-Verlag, pp. 399-416, (found at http://seclab.cs.ucdavis.edu/papers.html).					1996
G	"How to Protect DES Against Exhaustive Key Search", Kilian et al., <i>Advances in Cryptology - CRYPTO '96</i> , (found at http://seclab.cs.ucdavis.edu/papers.html).					1996
H	"GridS-A Graph Based Intrusion Detection System For Large Networks", Staniford-Chen et al., <i>The 19th NISSC</i> , 10 pages, (found at http://seclab.cs.ucdavis.edu/papers.html).					1996
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K	"Improving System Security via Proactive Password Checking", Matt Bishop, <i>Computers & Security</i> , Vol. 14, No. 3, pp.233-249, (found at http://seclab.cs.ucdavis.edu/papers.html).					1995
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O	"MCF: A Malicious Code Filter", R.W. Lo et al., <i>Computers & Security</i> , (1995) Vol. 14, no. 6. (27 pages.), (found at http://seclab.cs.ucdavis.edu/papers.html).					1995
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A					<i>050-07-1999</i>	<i>Group 2700</i>

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D	"Provably Secure Session Key Distribution-The Three Party Case", Bellare et al., <i>Proc. of the 27th Annual ACM Symposium on Theory of Computing</i> , Las Vegas, NV, (found at http://seclab.cs.ucdavis.edu/papers.html).	1995
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F	"Holding Intruders Accountable on the Internet", Staniford-Chen et al., <i>Proc. of the 1995 IEEE Symposium on Security and Privacy</i> , Oakland, CA, (11 pages) (found at http://seclab.cs.ucdavis.edu/papers.html).	1995
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PTO-1449 Information Disclosure Citation in an Application		Application No. 09/415,293		Applicant Earl T. Carter		
Docket Number 062891.0324		Group Art Unit Unknown 2/32		Filing Date 10/8/99 <div style="text-align: right; font-weight: bold; font-size: 1.2em;">RECEIVED</div>		
U.S. PATENT DOCUMENTS						
		DOCUMENT NO.	DATE	CLASS	SUBCLASS FILING DATE	
	A					
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FOREIGN PATENT DOCUMENTS						
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A M	E	"Entity Authentication and Key Distribution". Bellare et al., <i>Advances in Cryptology - CRYPTO '93</i> , Santa Barbara, CA, Aug 1993, pp. 232-249. (found at http://seclab.cs.ucdavis.edu/papers.html).				8/93
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		09/415,293		Earl T. Carter		
		Docket Number		Group Art Unit		
		062891.0324		Unknown 2132		
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am	J	Abstract entitled "An Authentication Mechanism for USENET" by M. Bishop, <i>Proc. of the Winter 1991 USENIX Conference</i> , 21-25 Jan. 1991, pp. 281-287, (found at http://seclab.cs.ucdavis.edu/papers.html).				1/91
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am	O	Short presentation entitled "Intrusion Detection for network Infrastructures" by S. Cheung, K.N. Levitt, C. Ko. <i>The 1995 IEEE Symposium on Security and Privacy</i> , Oakland CA.				5/95
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		Docket Number 062891.0324		Group Art Unit & Filing Date Unknown 10/8/99 232 DEC 07 1999			
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		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
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	E	Product description for "Oil Change" located on the Internet at http://store.mcafee.com/product.asp?ProductID=28&CategoryID=12 , pp.1-2					
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